DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program 333 Burma Rd.
Oakland, CA 94607
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October 23, 2008

Contract No. 04-0120F4 04-SF-80-13.2 / 13.9 Self-Anchored Suspension Bridge Letter No. 05.03.01-002869

Michael Flowers Project Executive American Bridge/Fluor, A JV 375 Burma Road Oakland, CA 94607

Dear Michael Flowers,

Submittal 697, Rev. 2 – Paint Quality Work Plan (PQWP)

The Department has completed review of Submittal ABF-SUB-000697R02, "Paint Quality Work Plan for ZPMC," dated October 7, 2008. The submittal is "Approved as Noted," contingent on the Contractor providing the requested items below as agreed to in a meeting held with the Engineer's representative in China.

Redline comments have been made to specific elements of the submittal which are attached. Additional comments are also provided below.

CATEGORY A:

- 1. Per the response to ABF-RFI-001527R00, provide documentation from the manufacturer that Intercure 200HS is suitable for galvanized surfaces. As notified, Intercure 200HS is not approved for use on the project. Provide samples of this product for testing. The Contractor's attention is directed to Section 91-1.02 "Sample and Testing," of the Standard Specification, which states that paint application will not be permitted until the job-sampled paint has been approved by the Engineer.
- 2. As discussed and agreed to in discussions with the Engineer's representative in China, masked / no paint areas adjacent to welding operations will be of sufficient length to accommodate welding means and methods so as to not cause damage to the adjacent painted areas.

CATEGORY B:

- 1. Provide the results of certified testing showing the maximum allowable dry film thickness for the Class B coating. Coating of faying surfaces is not permitted until this has been submitted and Approved by the Engineer.
- 2. Provide the manufacturer's recommendations for the curing method outlined in section 8.4.6, "Curing," of the painting procedure prior to performing this operation.
- 3. Provide a copy of the detailed painting schedule referenced in section 9.1, "The Painting Contractor's duty," of the painting procedure.

- 4. Provide confirmation from the manufacturer that Interzinc 52 is compatible with Interzinc 22 prior to painting as this information is not provided on the data sheets.
- 5. Clarify the term "Check Point" used in the ITP

CATEGORY C:

1. The certifications provided for Waste Discharge and Processing of Dangerous Waste have expired.

The Contractor is reminded that pursuant to Section 91-1.02 "Sample and Testing," of the Standard Specification, paint application is not permitted until the Engineer has approved the job-sampled paint. To date, no batch paint has been provided to the Engineer for testing, and therefore the conditional approval of the PQWP does not give the Contractor permission to commence any painting operations.

If you have any questions, please contact Brian Boal at (510) 622-5191.

Sincerely,

GARY PURSELL Resident Engineer

Attachment

cc: Rick Morrow; Brian Boal; Gary Lai; Jason Tom; Doug Coe; Nina Choy

file: 05.03.01, 55.0697